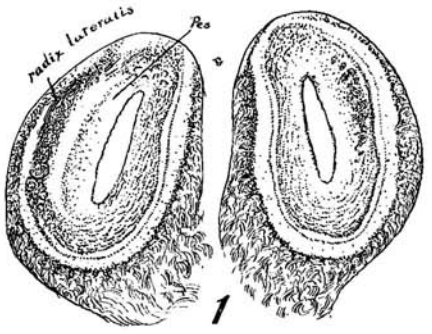
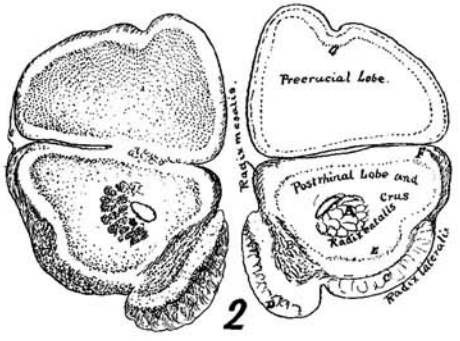
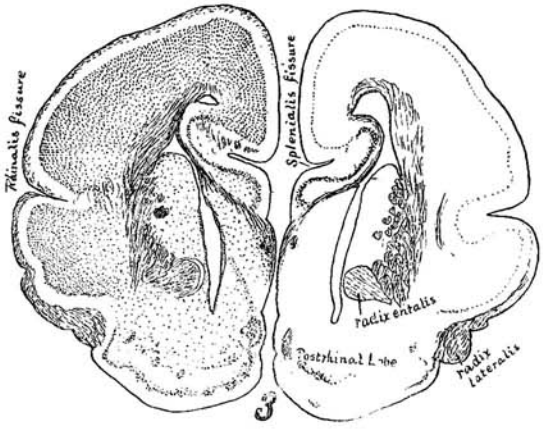
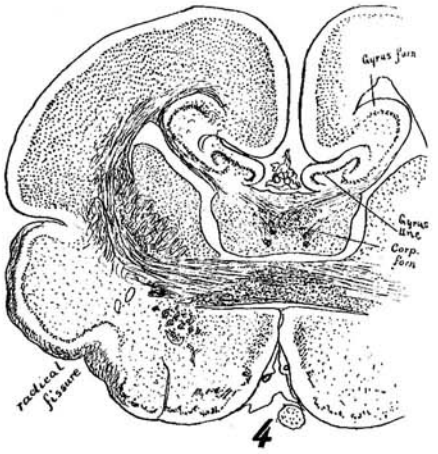
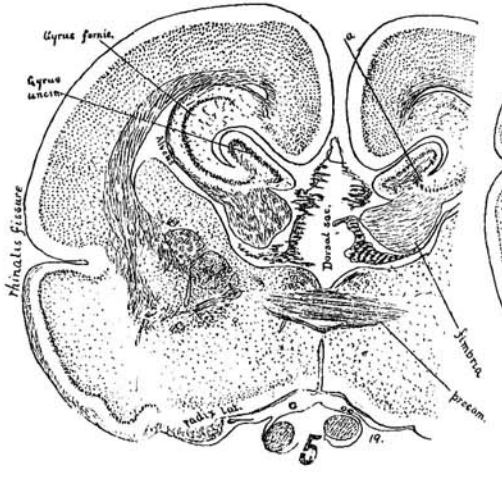
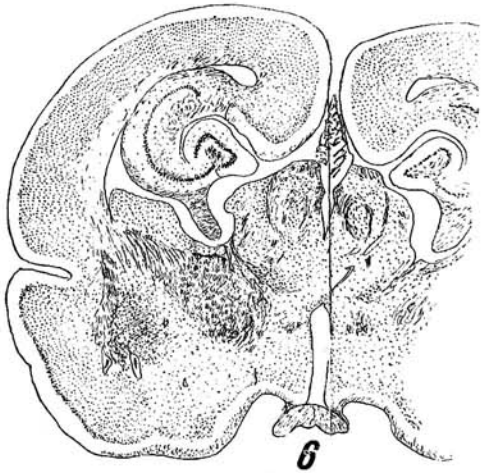

radix lateralis
Pes
1


Praecrucial Lobe.
Rhinalis fissure.
Postrhinal Lobe and
Crus
Radix entalis
Radix lateralis
2


Rhinalis fissure
Splenialis fissure
Radix entalis
Postrhinal Lobe
Radix lateralis
3


Gyrus fornic.
Gyrus uncin.
Corp. fornic.
radical fissure
4


Gyrus fornic.
Gyrus uncin.
Rhinalis fissure
Dorsal sec.
fimbria
pream.
Radix Lat.
5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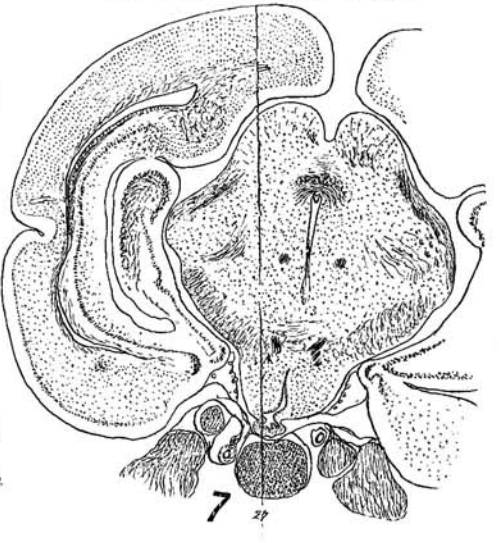
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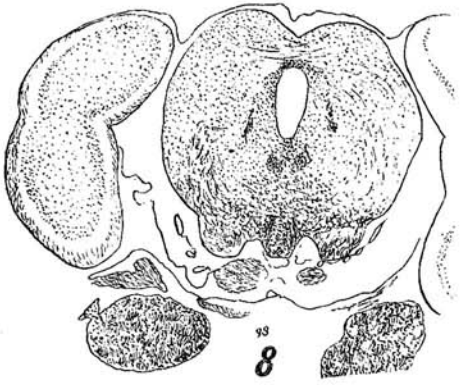
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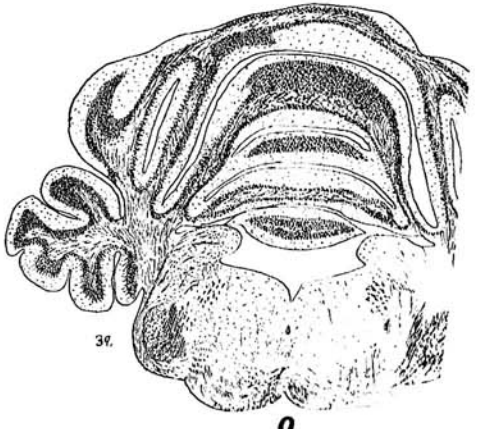
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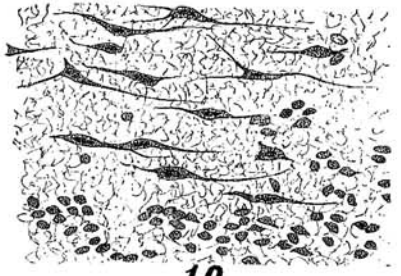
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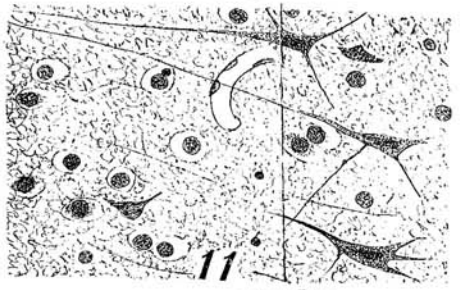
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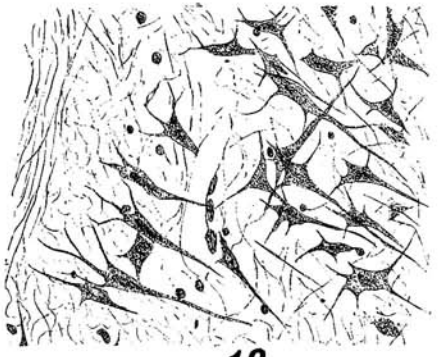
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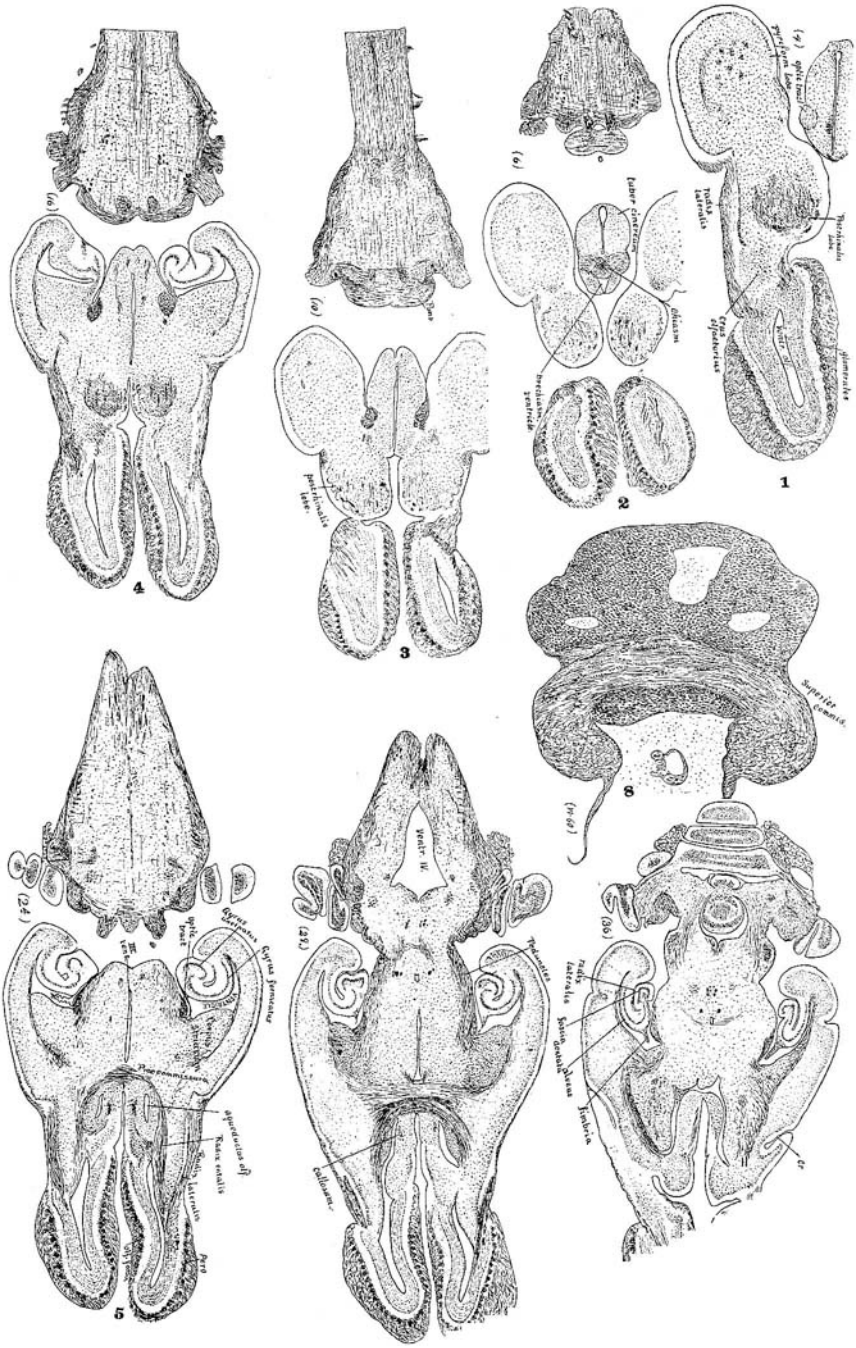
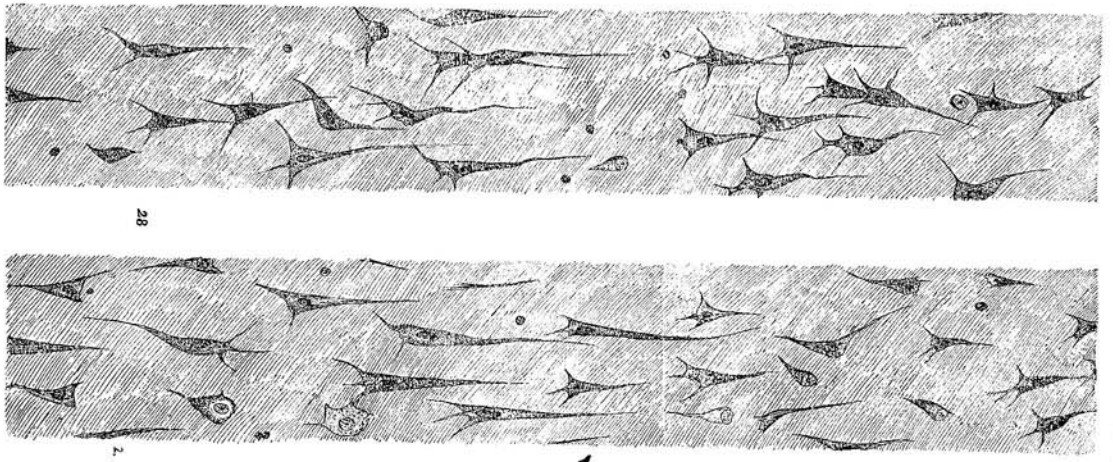
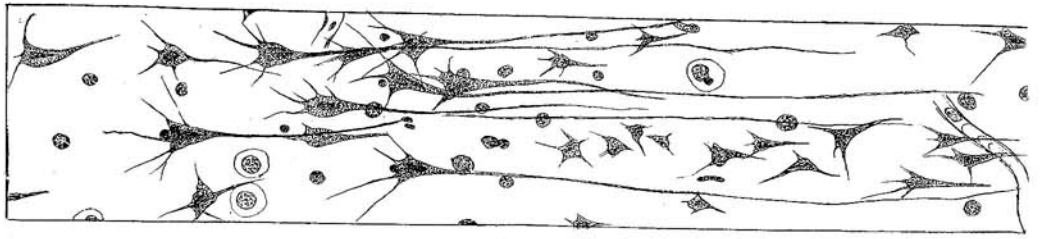

1
2
3
4
5
8
Ventr. III.
Cerebellum
Pedunculus
Superior Cerebelli
Tuber Cinereum
Pedunculus Infundibuli
Infundibulum
Hypophysis
Pons
Basis pedunculi
Substantia perforata
Nucleus ruber
Substantia nigra
Fibrae arcuatae
Corpus geniculatum
Thalamus
Radix lateralis
Fasciculus longitudinalis
Fibrae transversae
Nucleus dentatus
Nucleus lateralis
Nucleus olivaris
Pyramis
Fibrae arcuatae ext.
Fibrae arcuatae int.
Fibrae pontis
Fibrae transversae pontis
Fibrae pyramidales
Fibrae arcuatae
Fibrae transversae
Fibrae pontis
Fibrae pyramidales
Fibrae arcuatae
Fibrae transversae



1



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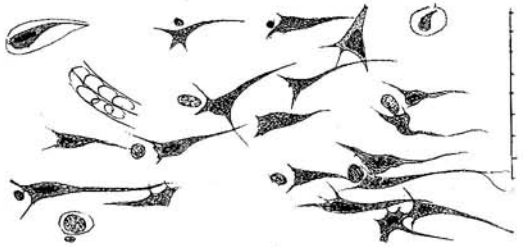

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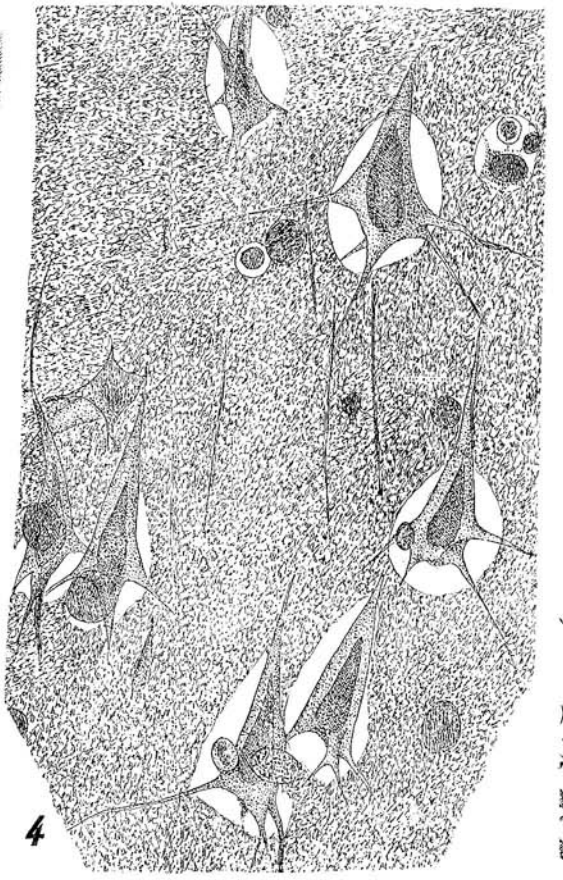

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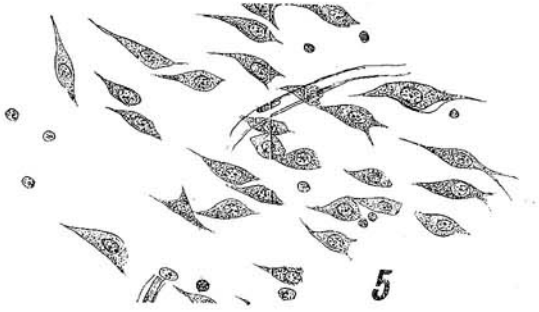

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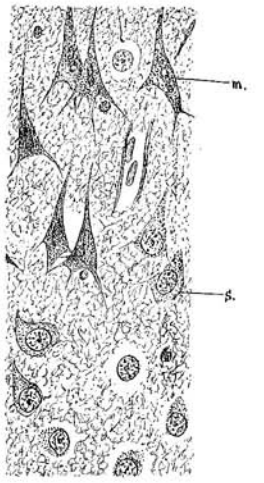
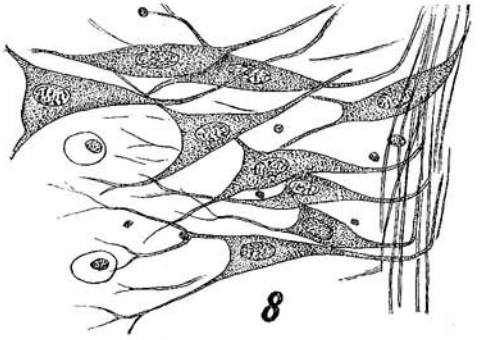
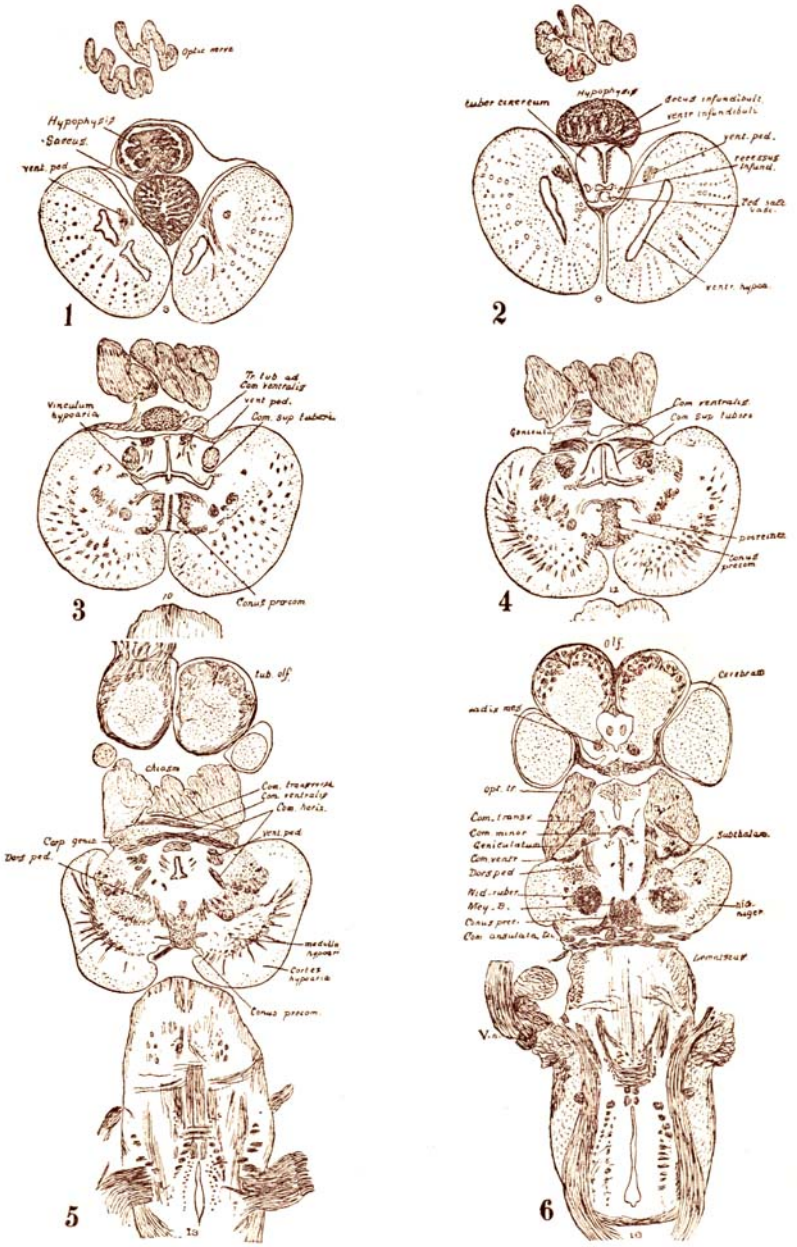


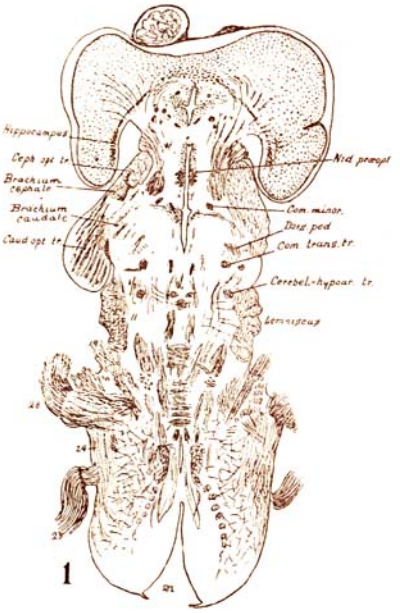
6

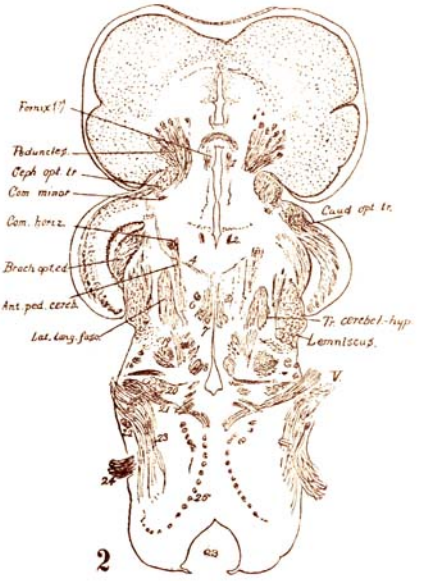
7

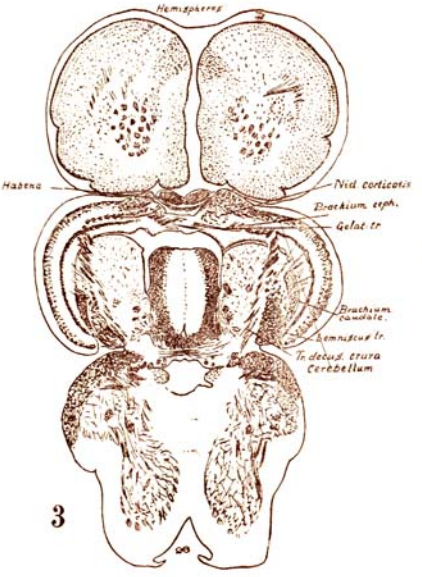


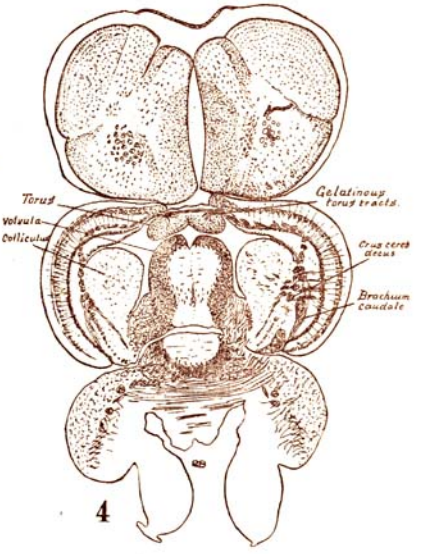
8

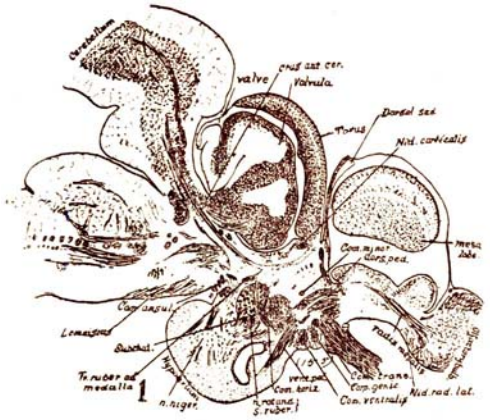

Optic nerve
Hypophysis
Saccus
vent. ped.
1
tuber cinereum
Hypophysis
Saccus infundibuli
vent. ped.
2
Tr. tub. ad
Com. ventralis
vent. ped.
Vinculum hypoaria
Com. sup. tuberis
Conus praecom.
3
Com. ventralis
Com. sup. tuberis
Ganglion
Conus praecom.
4
tub. olf.
Chiasm
Com. transversa
Com. ventralis
Com. habenularis
Corp. genic.
Dors. ped.
vent. ped.
medulla hypoaria
Cortex hypoaria
Conus praecom.
5
olf.
Cerebrum
medius nerv.
opt. tr.
Com. transv.
Com. minor
Geniculatum
Com. ventr.
Dors. ped.
Nucl. ruber
Mey. B.
Conus prec.
Com. undulata
Subthalam.
nucl. hyper
Lemniscus
6

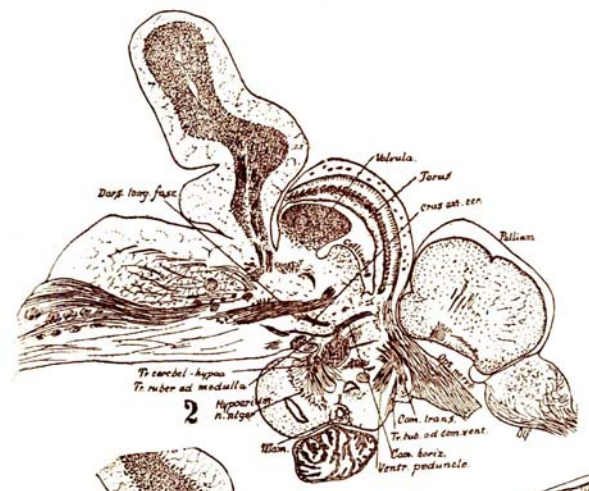

Hippocampus
Ceph. opt. tr.
Brachium cephalic
Brachium caudale
Caud. opt. tr.
Nucl. praeopt.
Com. minor.
Ansa ped.
Com. trans. tr.
Cerebel.-hypoar. tr.
Lemniscus
1

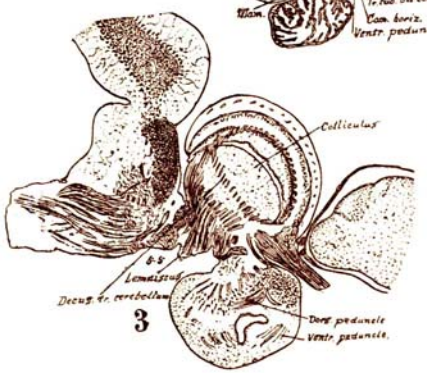

Fornix (?)
Pedunculus
Ceph. opt. tr.
Com. minor
Com. horiz.
Brach. opt. ced.
Ant. ped. cereb.
Lat. long. fasc.
Caud. opt. tr.
Tr. cerebel.-hyp.
Lemniscus.
V
2

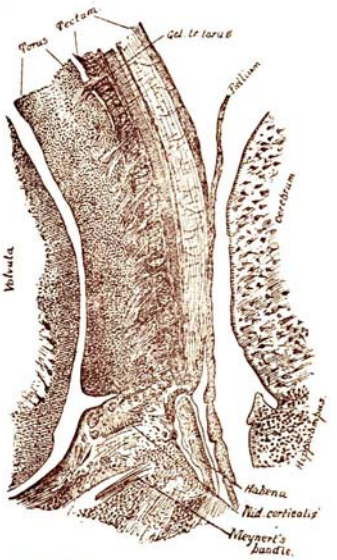

Hemispheres
Habena
Nucl. corticalis
Brachium. ceph.
Gelat. tr.
Brachium caudale.
Lemniscus tr.
Tr. decuss. trans. Cerebellum
3

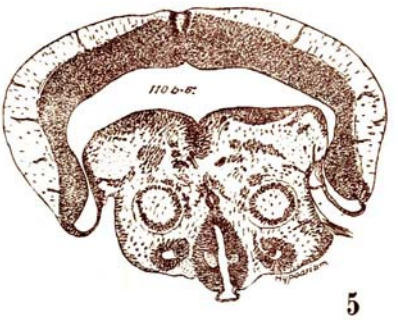

Torus
Velum
Colliculum
Gelatinous torus tractus
Crus cereb. decuss.
Brachium caudale
4

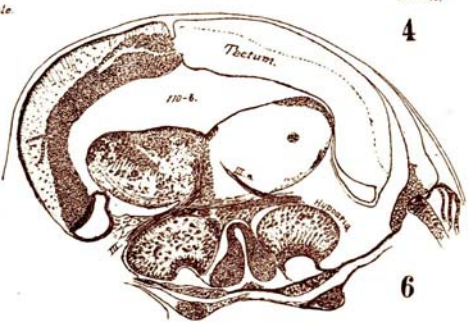

Cerebellum
valve
crus ant. cer.
Valvula.
Dorsal sac
Torus
Nucl. corticalis
Com. myel. dors. ped.
Lemniscus
Buschel
Tr. ruber ad medulla
n. niger
Com. trans.
Com. ventralis
Nucl. rad. lat.
1

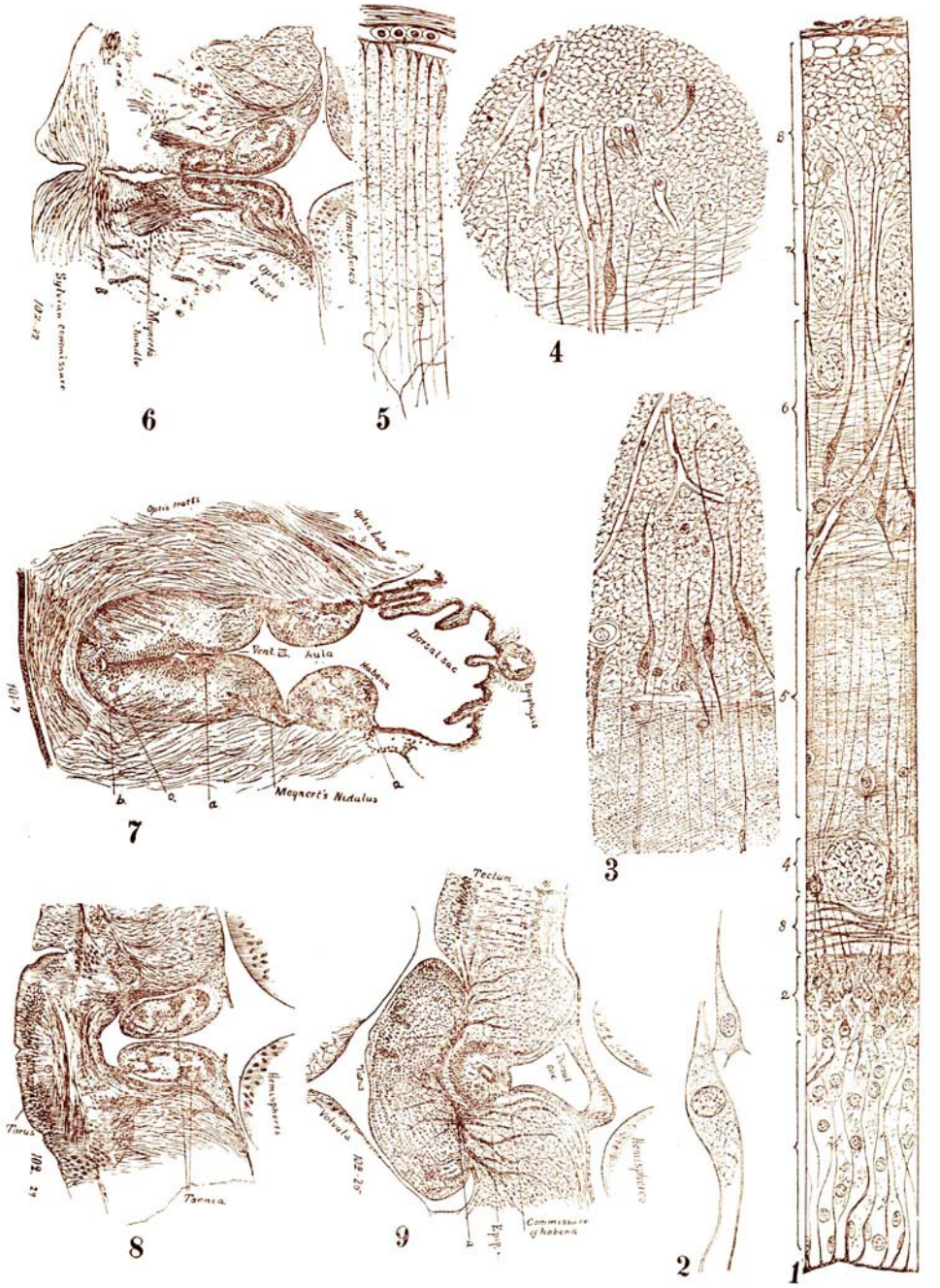

Valvula.
Torus
Dors. long. fasc.
crus ant. cer.
Pallium
Tr. cerebel.-hypoth.
Tr. ruber ad. medulla
Hypocrisis
n. niger
Com. trans.
Tr. hab. od com. vent.
Com. horiz.
Ventr. peduncle.
2


Colliculus
Lemniscus
Decuss. tr. cerebellum
Dors. peduncle
Ventr. peduncle.
3


Torus
Pectum
Gel. tr torus
Pallium
Valvula
Cerebrum
Habenu
Nucl. corticalis
Meynert's bundle.
4


110 b-6.
5


Tectum.
110-6.
Habenula
6


Optic tract
Hemispheres
Meynert's bundle
Optic tract
Hemispheres
Optic tract
Vent. III.
Aula
Habena
Dorsal sac
Epiphysis
Meynert's Nidulus
Tectum
Hemispheres
Torus
Taenia
Hemispheres
Commissure of habena
1
2
3
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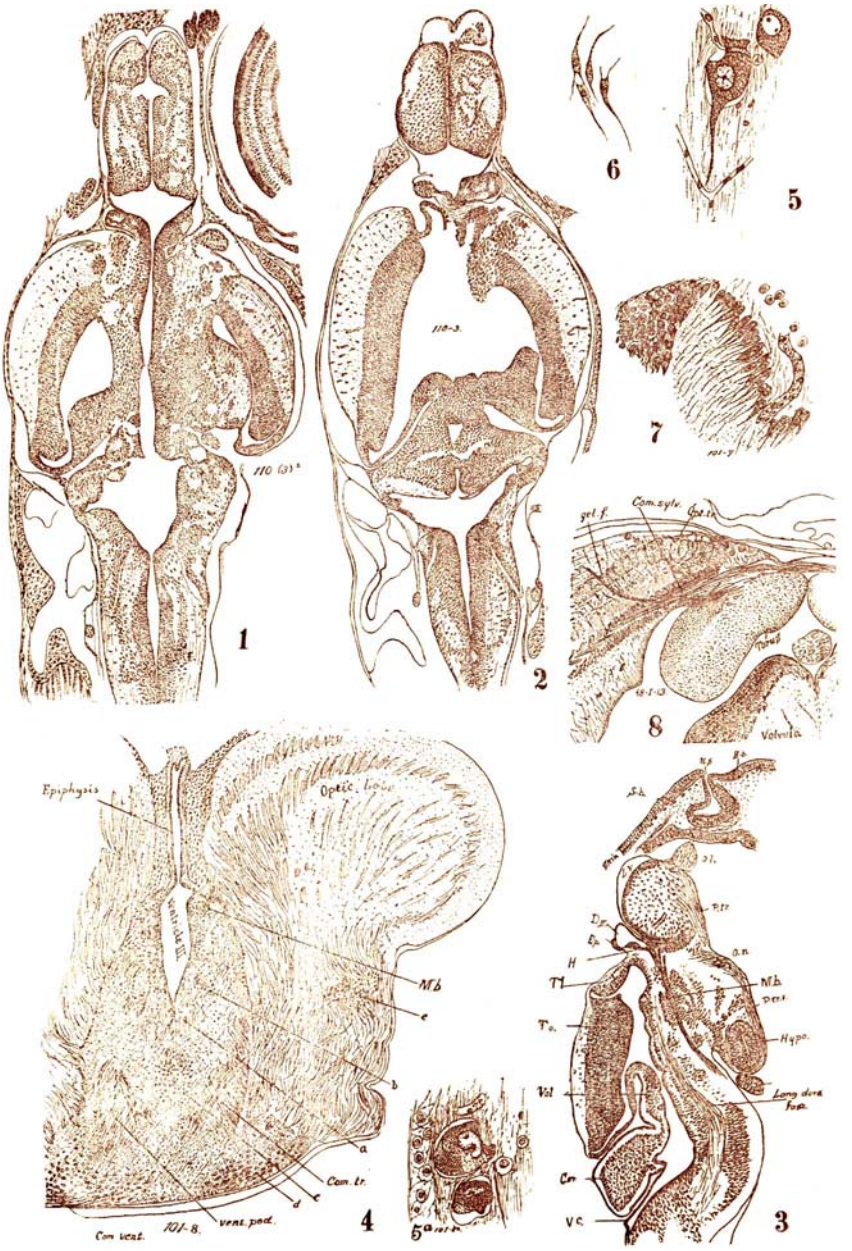
7
8
9


1
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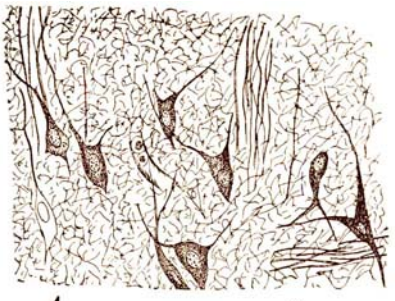
5
5a
6
7
8
Epiphysis
Optic lobe
Mb
Com. tr.
vent. pod.
Com. vent.
Volvula
Hypo.
Vol
Cm
VC



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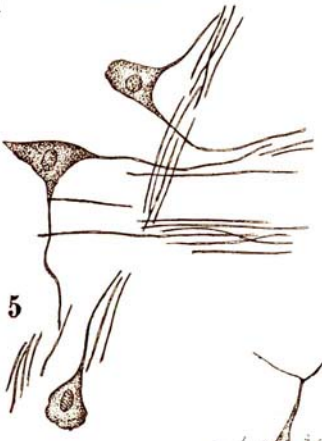
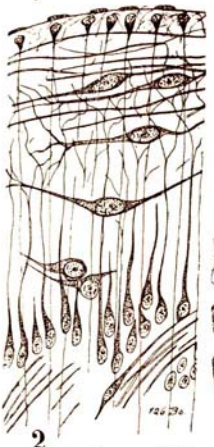


5

9

10



2

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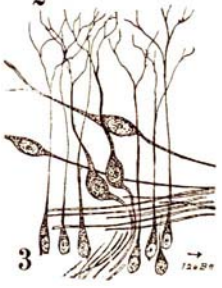
11



3

7

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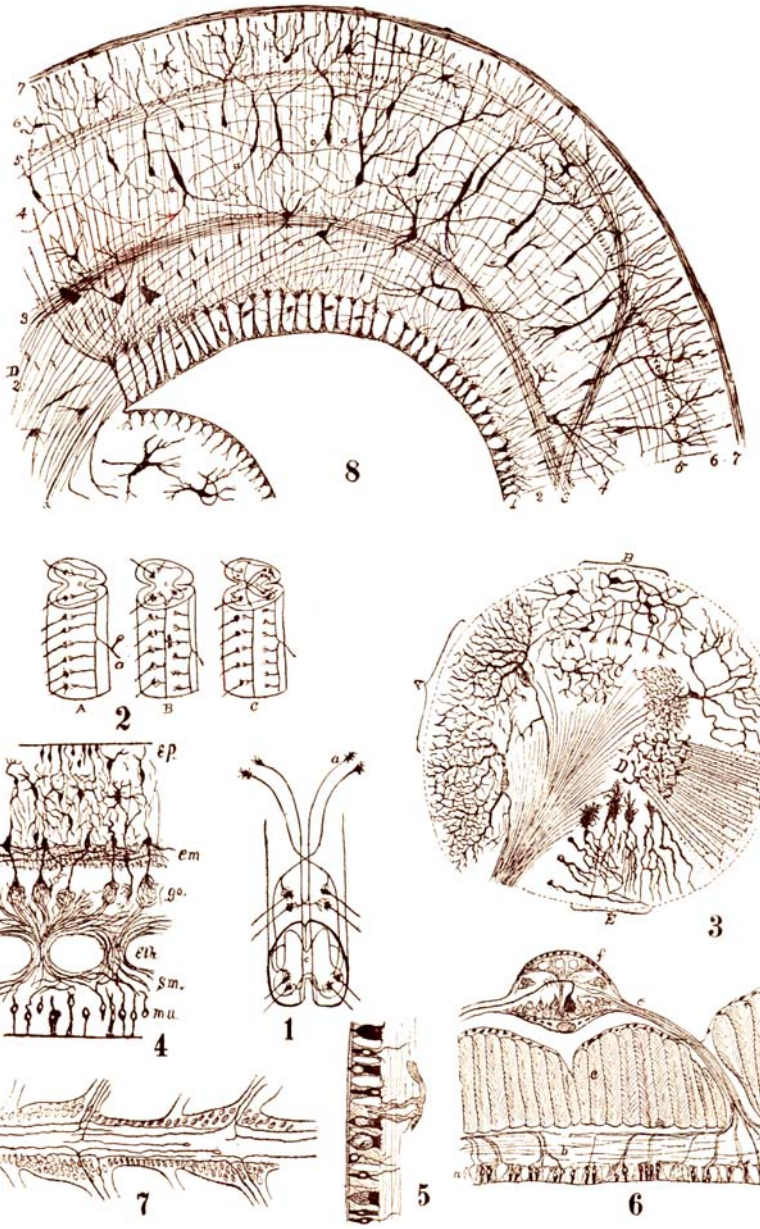
8
2
A
B
C
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ép.
em
gº.
ék
gm.
mu
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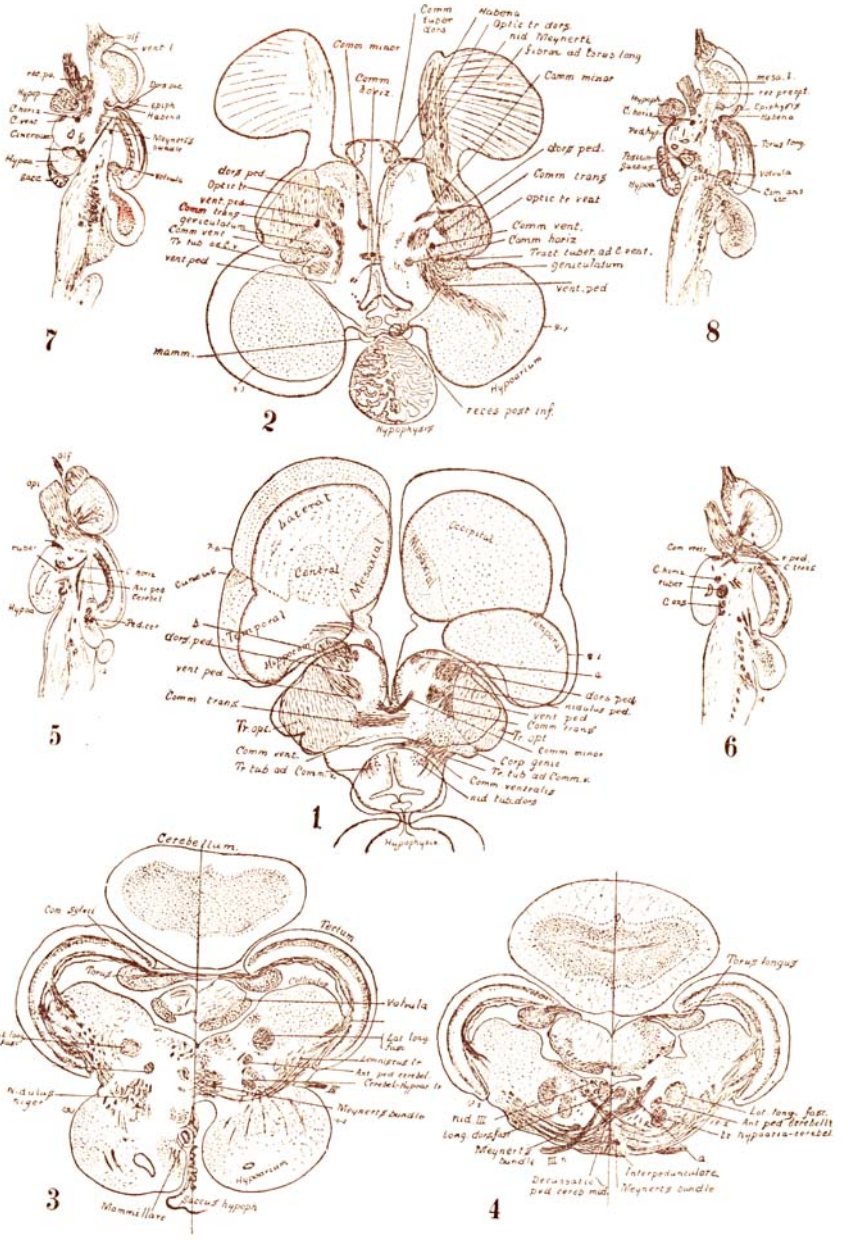
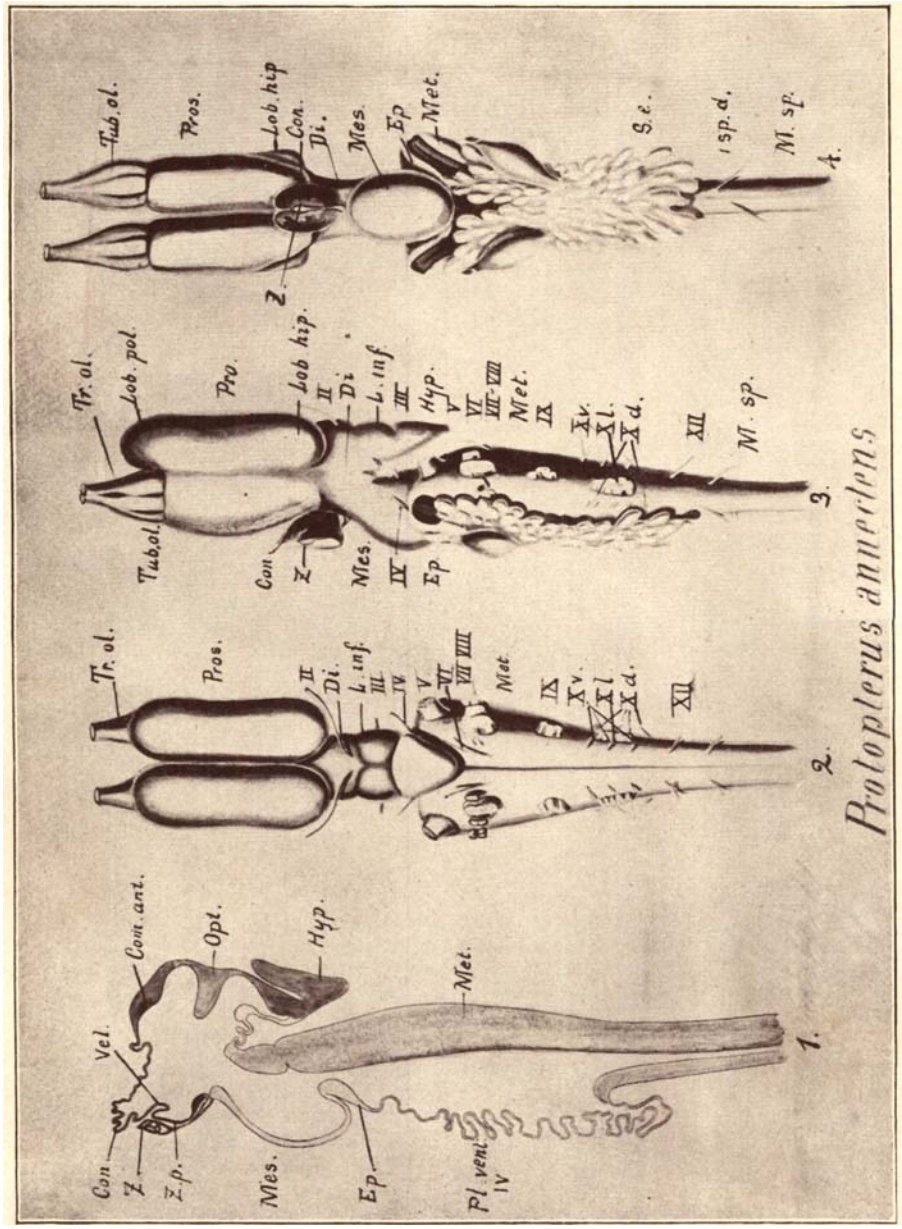
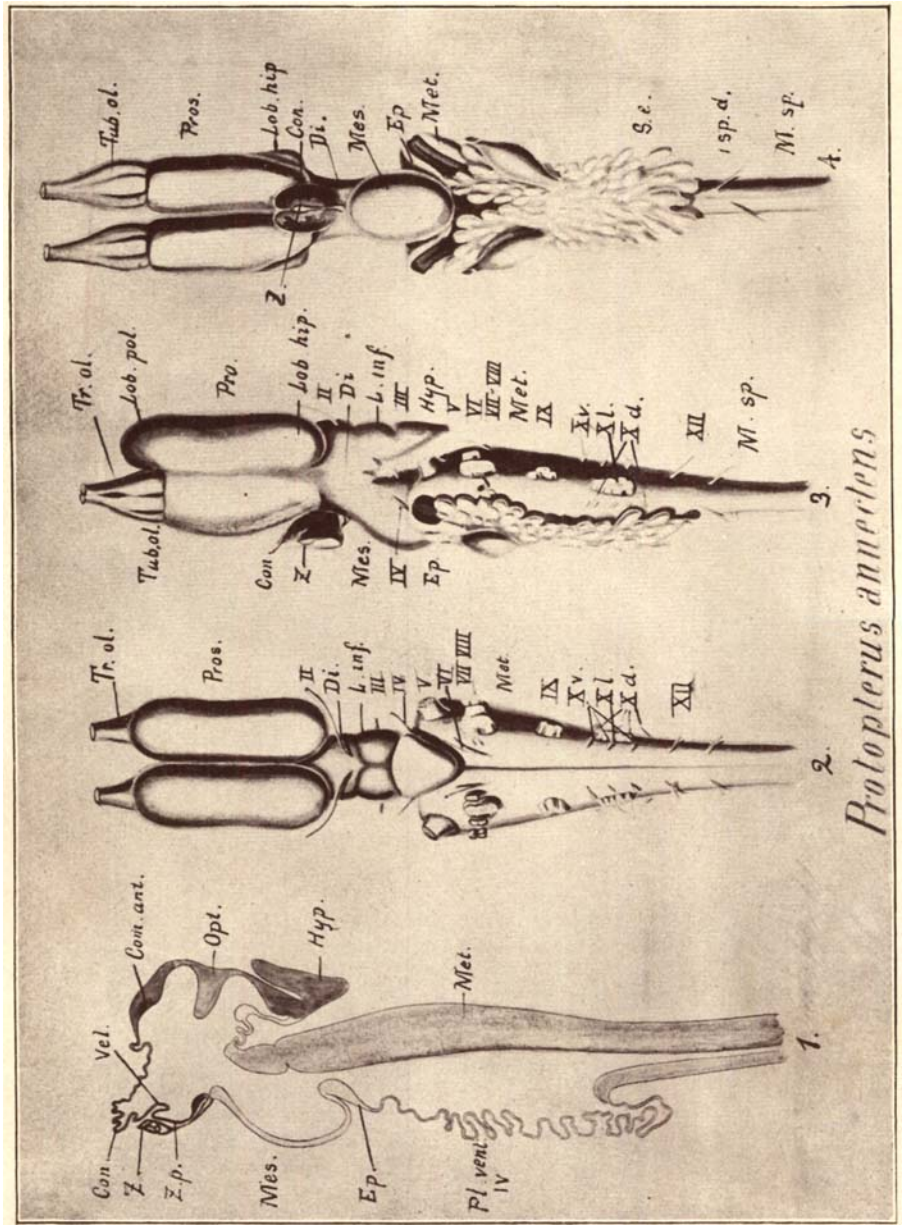
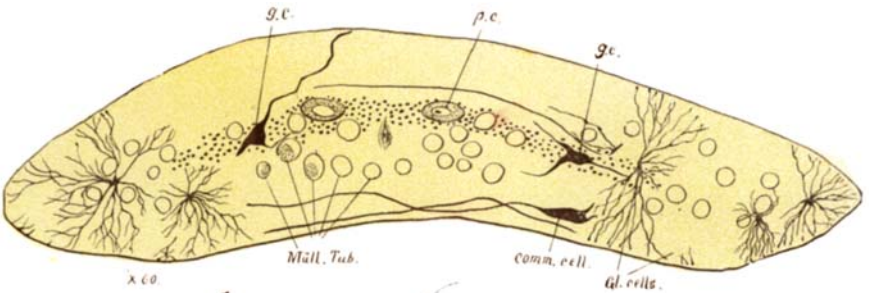
6
7


Comm tuber dors
Habena
Optic tr dors
nid Meynerti
Fasciae ad Torus long
Comm minor
Comm Boviz
dors ped.
Comm trans
optic tr vent
Comm vent.
Comm horiz
Tract tuber ad c vent.
geniculatum
vent. ped
Mamm.
Hypophysis
recess post inf.
7
2
8
Basicent
Central
Mesocent
Occipital
Temporal
Corpus
Tr opt
Comm minor
Corp genic
Tr tub ad Comm x
Comm ventralis
and tub dors
Hypophysis
5
1
6
Cerebellum
Corp fibros
Tentum
Torus
Cerebellar
Volvula
Lat long fasc
Lemniscus tr
Ant ped cerebel
Cerebellohypoph tr
Meynert's bundle
Hypocentrum
Mammillare
Faciculus hypoph
3
Torus longus
nid III
long dorsal fasc
Meynert's bundle III n
Lat long fasc
Ant ped Cerebellt
tr hypostria-cerebell
Interpeduncular
Decussatio ped cereb mid
Meynert's bundle
4


Vel.
Com. ant.
Opt.
Hyp.
Met.
Con
Z
Z.p.
Mes.
Ep.
Pl. ven IV
1.
Tr. ol.
Pros.
II
Di.
L. inf.
III
IV
V
VI
VII VIII
Met
IX
Xv.
XI
X d.
XII
2.
Tub.ol.
Lob. pol.
Pro.
Lob hip.
II
Di.
L. inf.
III
Hyp.
V
VI
VII-VIII
Met.
IX
Xv.
XI.
X d.
XII
M. sp.
3.
Tub. ol.
Pros.
Lob. hip
Con.
Di.
Mes.
Ep
Met.
S. c.
I sp. d.
M. sp.
4.
Polopterus amerlens

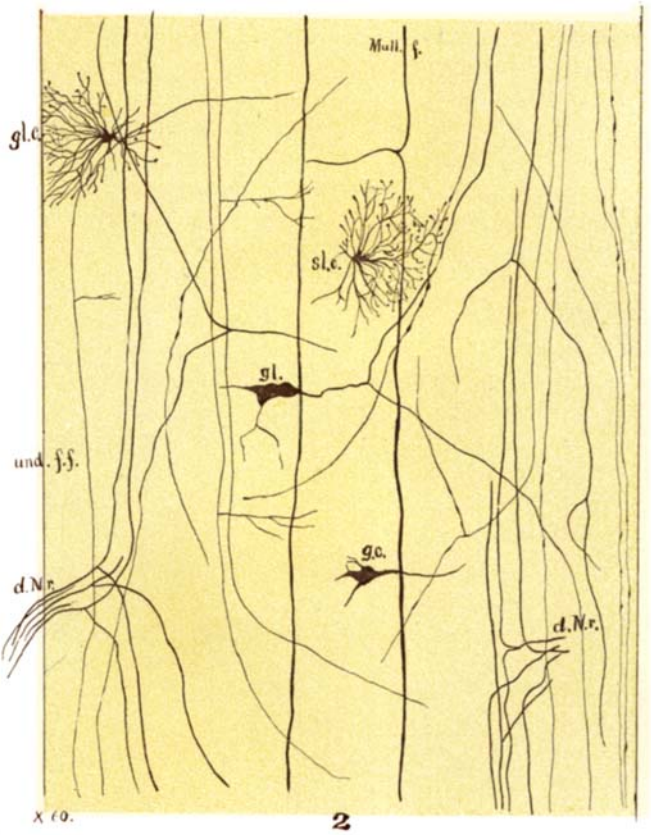

Vel.
Com. ant.
Opt.
Hyp.
Met.
Con
Z
Z.p.
Mes.
Ep.
Pl. ven IV
1.
Tr. ol.
Pros.
II
Di.
L. inf.
III
IV
V
VI
VII VIII
Met
IX
Xv.
XI
X d.
XII
2.
Tub.ol.
Lob. pol.
Pro.
Lob hip.
II
Di.
L. inf.
III
Hyp.
V
VI
VII-VIII
Met.
IX
Xv.
XI.
X d.
XII
M. sp.
3.
Tub. ol.
Pros.
Lob. hip
Con.
Di.
Mes.
Ep
Met.
S. c.
I sp. d.
M. sp.
4.
Polopterus amerlens


g.c.
p.c.
gc.
Müll. Tub.
comm. cell.
Gl. cells.
x 60.

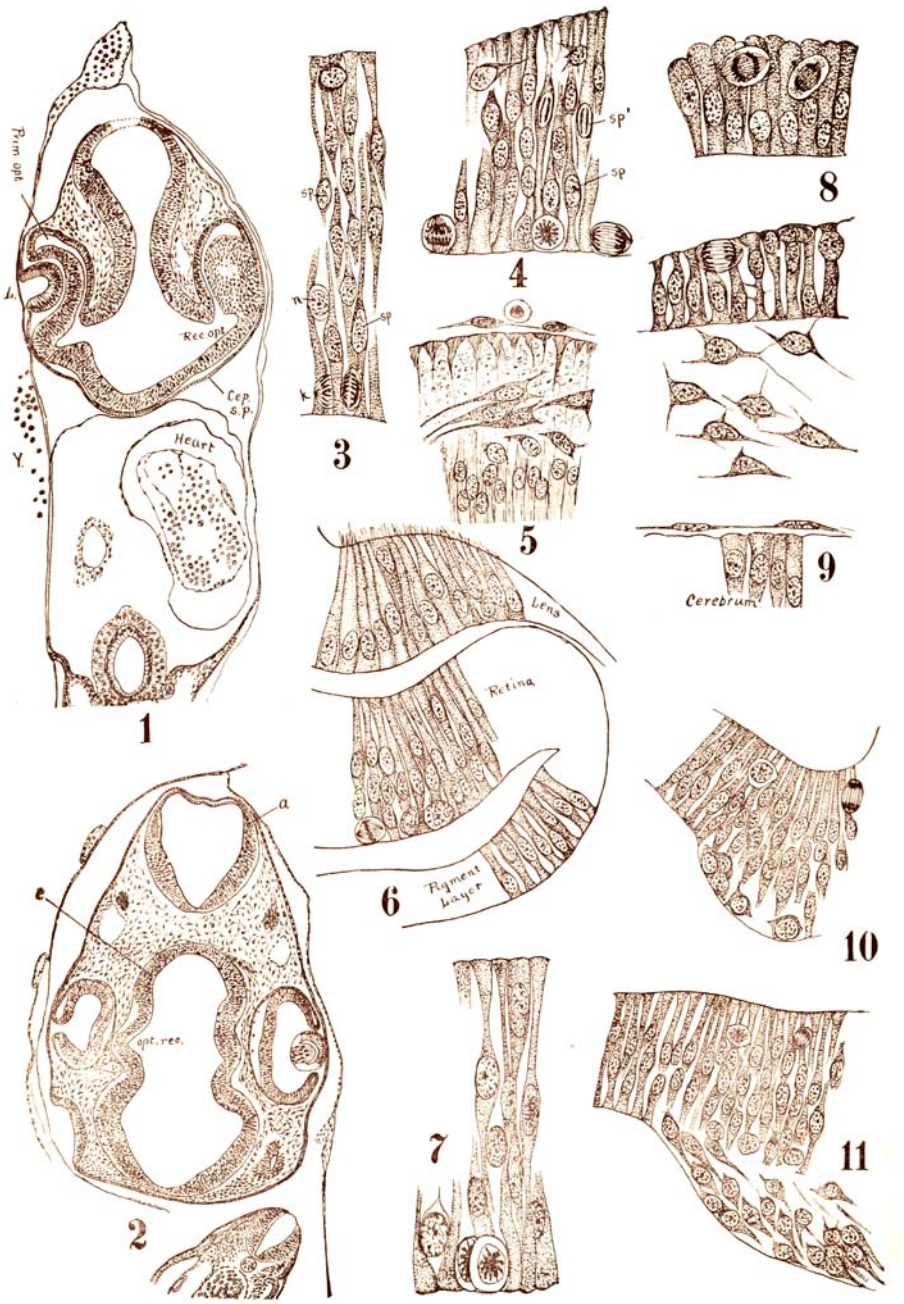
1

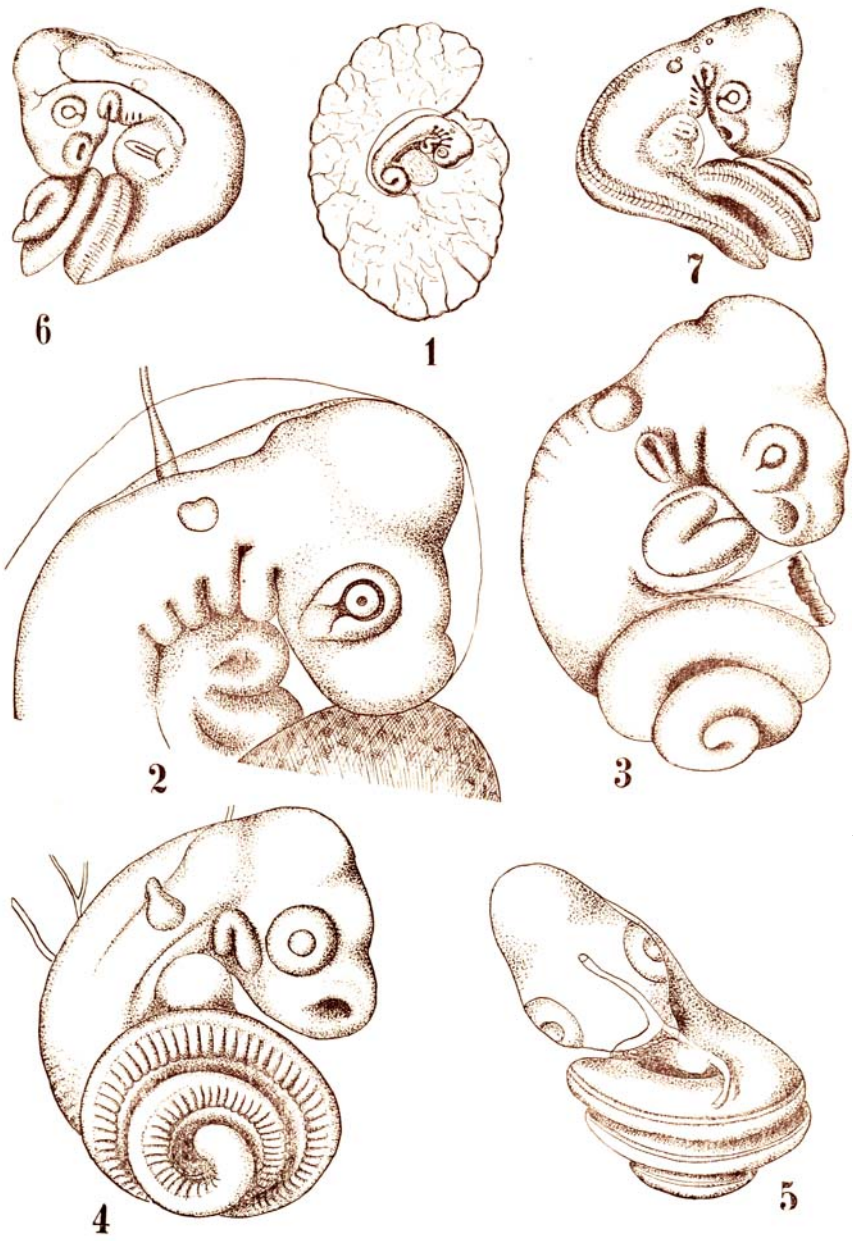
ax. cyl

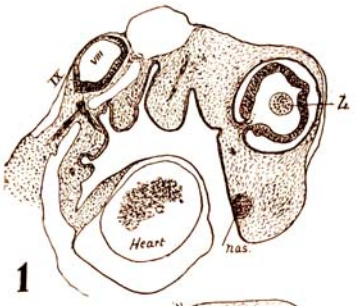
3


Müll. f.
gl.c.
sl.c.
gl.
und. f.f.
d.N.r.
gc.
d.N.r.
x 60.

2

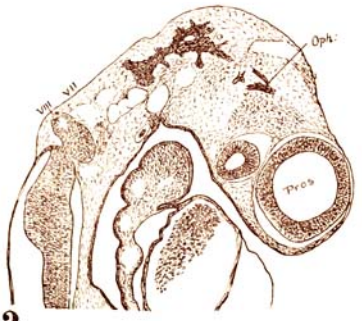

Prim opt
Rec opt
Cep. G.P.
Heart
1
sp
sp'
3
4
5
8
9
Cerebrum
Lens
Retina
Pigment layer
6
10
a
opt. rec.
2
7
11


6
1
7
2
3
4
5

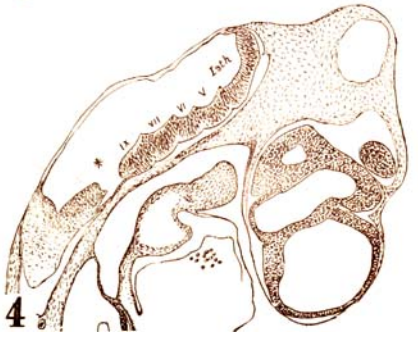

Heart
nas.

1

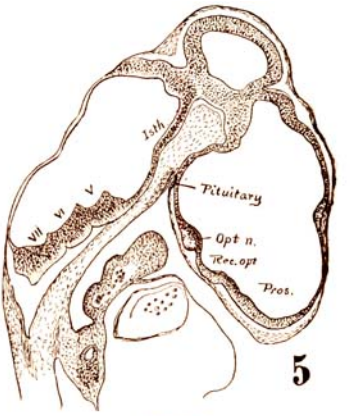
2


Oph.
Pros.

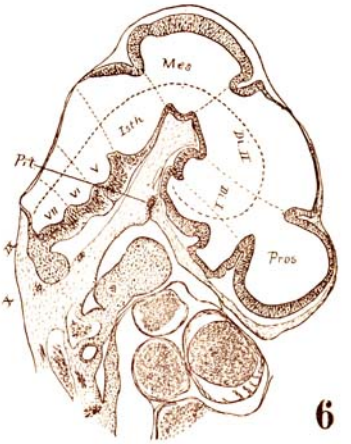
3


Isth.

4


Isth.
Pituitary
Opt n.
Rec. opt
Pros.

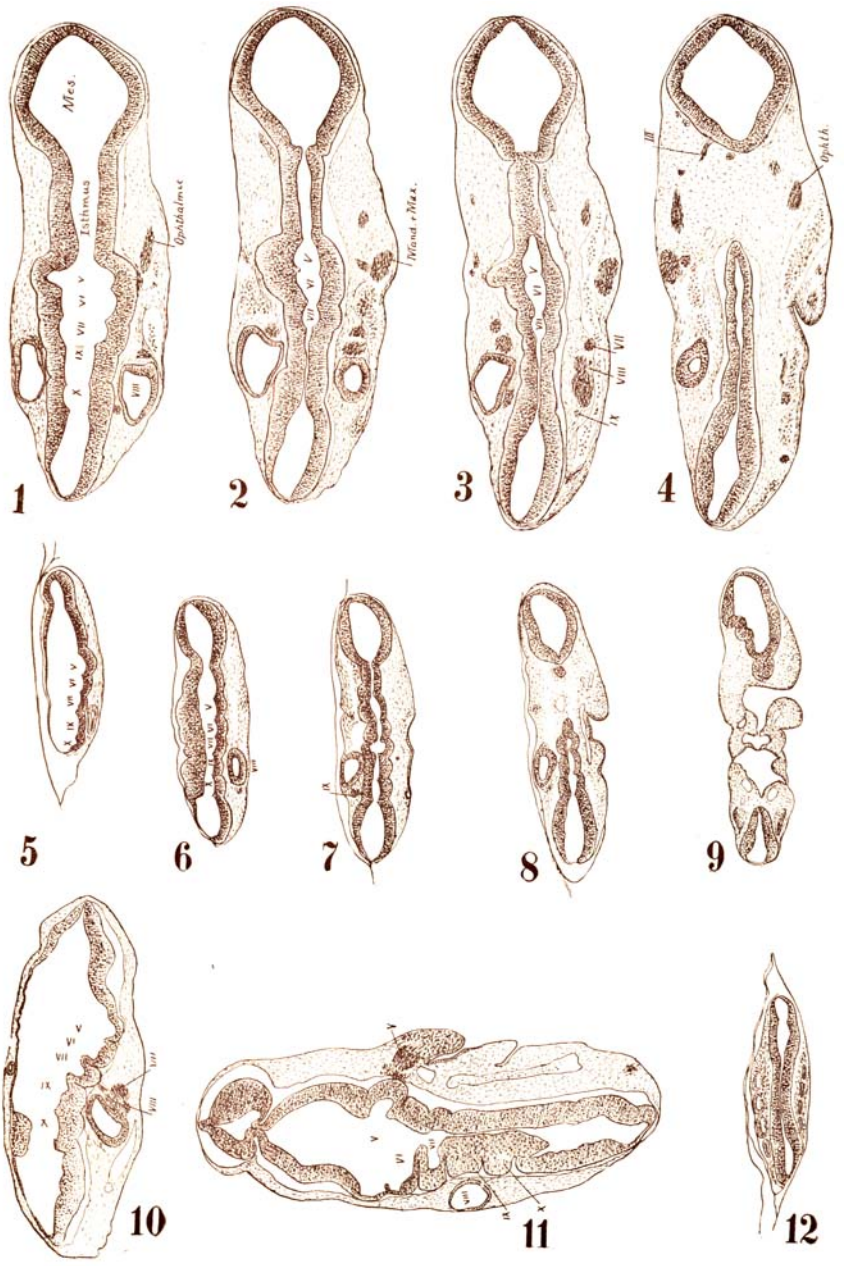
5

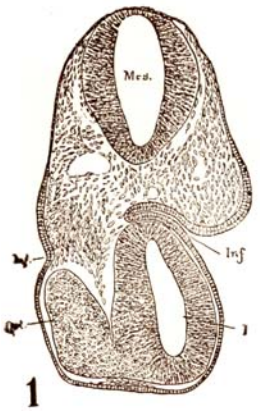

Mes
Isth.
Pit.
Pros

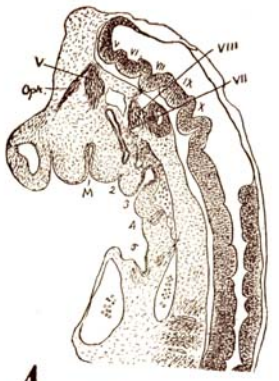
6

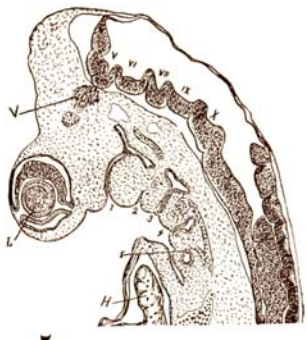
Isthmus

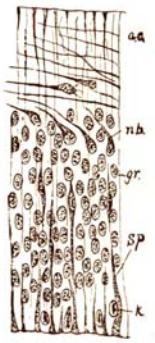
7

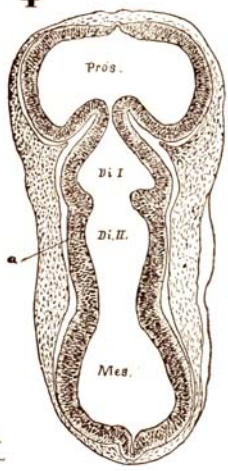

Mes.
Isthmus
Ophthalmic
Mand. + Max.
Opht.
1
2
3
4
5
6
7
8
9
10
11
12

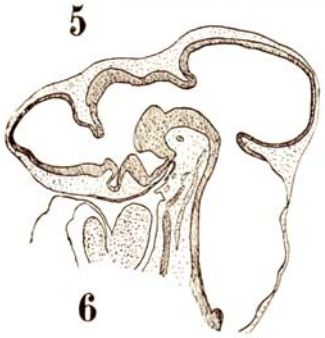

Mes.
Inf
1


V
VIII
VII
4


V
5


aa
nh
gr
SP
k
2


Pros.
Di I
Di II.
Mes.
8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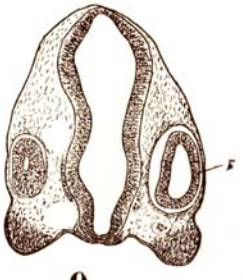
7

3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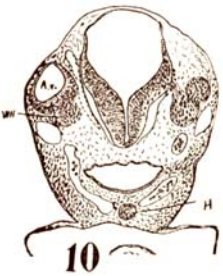
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